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| APPLICÀTION NO.                             | FILING DATE    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|---|----------------|----------------------|-------------------------|------------------|--|
| 09/780,887                                  | 02/09/2001     | George A. Pecoraro   | 1657A1                  | 9023             |  |
| 24959 75                                    | 590 04/03/2003 |                      |                         |                  |  |
| PPG INDUST                                  |                |                      | EXAMI                   | EXAMINER         |  |
| INTELLECTUAL PROPERTY DEPT<br>ONE PPG PLACE |                |                      | BOLDEN, ELIZABETH       |                  |  |
| PITTSBURGH                                  | PA 15272       |                      | ART UNIT                | PAPER NUMBER     |  |
|   |                |                      | 1755                    | 19               |  |
|   |                | •                    | DATE MAILED: 04/03/2003 | 1                |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  |   | \$                             |  |  |  |
|--|---|--------------------------------|--|--|--|
|  | Application No.   | Applicant(s)                   |  |  |  |
| Advisory Action  | 09/780,887  | PECORARO ET AL.                |  |  |  |
| Advisory Addion  | Examiner  | Art Unit                       |  |  |  |
|  | Elizabeth A. Bolden   | 1755                           |  |  |  |
| The MAILING DATE of this communication appe  | ears on the cover sheet with the c  | orrespondence address          |  |  |  |
| THE REPLY FILED 18 March 2003 FAILS TO PLACE TO Therefore, further action by the applicant is required to average final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.  | oid abandonment of this application application abandonment of this application abandment which | ition. A proper reply to a     |  |  |  |
| PERIOD FOR RE  | EPLY [check either a) or b)]  |                                |  |  |  |
| a) The period for reply expires 4 months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). |   |                                |  |  |  |
| 1. A Notice of Appeal was filed on 18 March 2003. Ap 37 CFR 1.192(a), or any extension thereof (37 CFF   |   |                                |  |  |  |
| 2. The proposed amendment(s) will not be entered because:  |   |                                |  |  |  |
| (a) ☑ they raise new issues that would require further consideration and/or search (see NOTE below);   |   |                                |  |  |  |
| (b) ☐ they raise the issue of new matter (see Note below);   |   |                                |  |  |  |
| (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the<br>issues for appeal; and/or  |   |                                |  |  |  |
| (d) they present additional claims without canceling a corresponding number of finally rejected claims.  |   |                                |  |  |  |
| NOTE: <u>See the Detailed Action</u> .   |   |                                |  |  |  |
| 3. Applicant's reply has overcome the following rejecti  | on(s):  |                                |  |  |  |
| 4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).  | be allowable if submitted in a se   | parate, timely filed amendment |  |  |  |
| 5. ☑ The a) ☐ affidavit, b) ☐ exhibit, or c) ☑ request for application in condition for allowance because: the   |   | dered but does NOT place the   |  |  |  |
| 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.   |   |                                |  |  |  |
| 7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we  |   |                                |  |  |  |
| The status of the claim(s) is (or will be) as follows:   |   |                                |  |  |  |
| Claim(s) allowed:  |   |                                |  |  |  |
| Claim(s) objected to:  |   |                                |  |  |  |
| Claim(s) rejected: <u>14-24</u> .  |   |                                |  |  |  |
| Claim(s) withdrawn from consideration: 1-12.   |   |                                |  |  |  |
| 8. The proposed drawing correction filed on is   | a)☐ approved or b)☐ disapp  | roved by the Examiner.         |  |  |  |
| 9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s). 8.  |   |                                |  |  |  |
| 10. Other: <u>Termainal Disclaimer is not proper.</u>  |   |                                |  |  |  |
|  |   |                                |  |  |  |

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## **DETAILED ACTION**

The amendments filed on 18 March 2003, will not be entered. They raise new issues that would require further consideration and/or search.

In Claim 19 the amendment to the CaO +MgO range would require further consideration.

Additionally, the amendment in Claim 19 renders Claim 18 indefinite.

The amendment to Claim 22 would require further search as it is directed to an invention that is independent or distinct from the invention as originally claimed.

# Information Disclosure Statement

The information disclosure statement filed 14 January 2003 fails to comply with 37 CFR 1.97(c) because it lacks the fee set forth in 37 CFR 1.17(p). It has been placed in the application file, but the information referred to therein has not been considered.

#### Terminal Disclaimer

The terminal disclaimer filed on 18 March 2003 disclaiming the terminal portion of any patent granted on this application, which would extend beyond the expiration date of 09/974,124 has been reviewed and is NOT accepted.

The terminal disclaimer does not comply with 37 CFR 1.321(b) and/or (c) because:

It does not include a recitation that any patent granted shall be enforceable only for and during such period that said patent is commonly owned with the application(s) or patent(s) which formed the basis for the double patenting rejection. See 37 CFR 1.321(c)(3).

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## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Elizabeth A. Bolden whose telephone number is 703-305-0124. The examiner can normally be reached on 8:30am to 6:00 pm with alternating Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark L. Bell can be reached on 703-308-3823. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9310 for regular communications and 703-872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

EAB

April 1, 2003

DAVID SAMPLE PRIMARY EXAMINER